

# Oil Field Environmental Incident Summary

**Incident:** 20150115150421      **Date/Time of Notice:** 01/15/2015 15:04

**Responsible Party:** MARATHON OIL COMPANY

**Well Operator:** MARATHON OIL COMPANY

**Well Name:** FLECKENSTEIN 21-16H

**Field Name:** BAILEY

**Well File #:** 17199

**Date Incident:** 1/14/2015

**Time Incident:** 12:00

**Facility ID Number:**

**County:** DUNN

**Twp:** 146

**Rng:** 93

**Sec:** 16

**Qtr:**

**Location Description:**

**Submitted By:** Troy Dockter

**Received By:**

**Contact Person:** Troy Dockter  
3172 HWY 22 N  
DICKINSON, ND 58601

**General Land Use:** Well/Facility Site

**Affected Medium:** Topsoil

**Distance Nearest Occupied Building:**

**Distance Nearest Water Well:**

**Type of Incident:** Other

**Release Contained in Dike:** No

**Reported to NRC:** No

	Spilled	Units	Recovered	Units	Followup	Units
Oil						
Brine						
Other	369	Barrels			0	barrels

**Description of Other Released Contaminant:**

Fresh Water

**Inspected:**

**Written Report Received:** 3/11/2015

**Clean Up Concluded:** 1/15/2015

**Risk Evaluation:**

None.

**Areal Extent:**

Fresh water traveled 400 feet off location to the east of Well Pad.

**Potential Environmental Impacts:**

None

**Action Taken or Planned:**

Investigation is underway to determine cause of liner tare

**Wastes Disposal Location:** No Waste was generated as a result of spill

**Agencies Involved:**

**Updates**

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**Date:** 1/16/2015    **Status:** Reviewed - Follow-up Required

**Author:** Roberts, Kris

**Updated Oil Volume:**

**Updated Salt Water Volume:**

**Updated Other Volume:**

**Updated Other Contaminant**

**Notes:**

Release, due to a liner leak in a fresh water reservoir, ran off location according to the report. Followup is necessary to determine whether there were any additives to the water.

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**Date:** 2/4/2015    **Status:** Inspection

**Author:** Suess, Bill

**Updated Oil Volume:**

**Updated Salt Water Volume:**

**Updated Other Volume:**

**Updated Other Contaminant**

**Notes:**

Field chloride testing and photo-ionization detection (PID) monitoring was indicative of fresh water. Minor erosion caused by water flow will be addressed when ground thaws.

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**Date:** 2/12/2015    **Status:** Inspection

**Author:** Cooper, Mike

**Updated Oil Volume:**

**Updated Salt Water Volume:**

**Updated Other Volume:**

**Updated Other Contaminant**

**Notes:**

Arrived on site, 5°F, wind 10-15 mph.

Talked with site contact, and he explained to me the process by which the fresh water is treated. There was no treatment of the fresh water before the release, and it was not heated before the release.

Pictures were taken off site, and pictures were also sent to me from the site contact.

Chloride strips – see pictures.

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**Date:** 6/1/2015    **Status:** Inspection

**Author:** Espe, Brady

**Updated Oil Volume:**

**Updated Salt Water Volume:**

**Updated Other Volume:**

**Updated Other Contaminant**

**Notes:**

I arrived at the site at 14:17 p.m. The weather is clear, 79°F, with the wind from the south 10-15 mph. There are areas on the east side of pad where pipelines have been recently installed. Some vegetation is growing on the right of way. I could not see any other areas of erosion from the fresh water. No further followup needed.